



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harold G. Craighead et al.

Title: HIGH SENSITIVITY MECHANICAL RESONANT SENSOR

Docket No.: 1153.010US1

Filed: November 14, 2000

Examiner: Changhwa J Chu

Customer No.: 21186

Serial No.: 09/712795

Due Date: October 14, 2003

Group Art Unit: 1641

Confirmation No.: 8906

# 12  
AF/1600  
11/3/03  
**RECEIVED**  
OCT 23 2003  
TECH CENTER 1600/2900

**MS AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response (14 pgs.).
- ☒ Communication Re: Submission of Formal Drawings (1 pg.).
- ☒ Formal Drawings (18 Sheets).
- ☒ Notice of Appeal (1 pg.).
- ☒ A check in the amount of \$165.00 to cover the Notice of Appeal fee.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

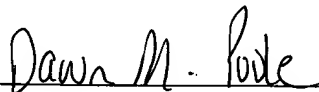
By: 

Atty: David W Black

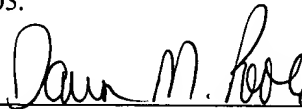
Reg. No. 42,331

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14th day of October, 2003.

Name



Signature



SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

(GENERAL)

PATENT  
OCT 20 2003  
102

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harold G. Craighead et al.

Examiner: Changhwa J Chu

Serial No.: 09/712795

Group Art Unit: 1641

Filed: November 14, 2000

Docket No.: 1153.010US1

Title: HIGH SENSITIVITY MECHANICAL RESONANT SENSOR

**COMMUNICATION RE: SUBMISSION OF FORMAL DRAWINGS**

Attn: OFFICIAL DRAFTSMAN  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
OCT 23 2003  
TECH CENTER 1600/2900

In response to the requirement for formal drawings made in the Office Action dated July 14, 2003, enclosed are 18 sheets of formal drawings for the above-identified application.

The Examiner is invited to contact Applicant's Representatives, at the below-listed telephone number, if any further changes need to be made to the enclosed drawings.

Respectfully submitted,

HAROLD G. CRAIGHEAD ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
612-373-6900

Date

October 14, 2003

By

David W. Black

David W Black  
Reg. No. 42,331

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 14 day of October, 2003

Name

Dawn M. Boyle

Signature

Dawn M. Boyle